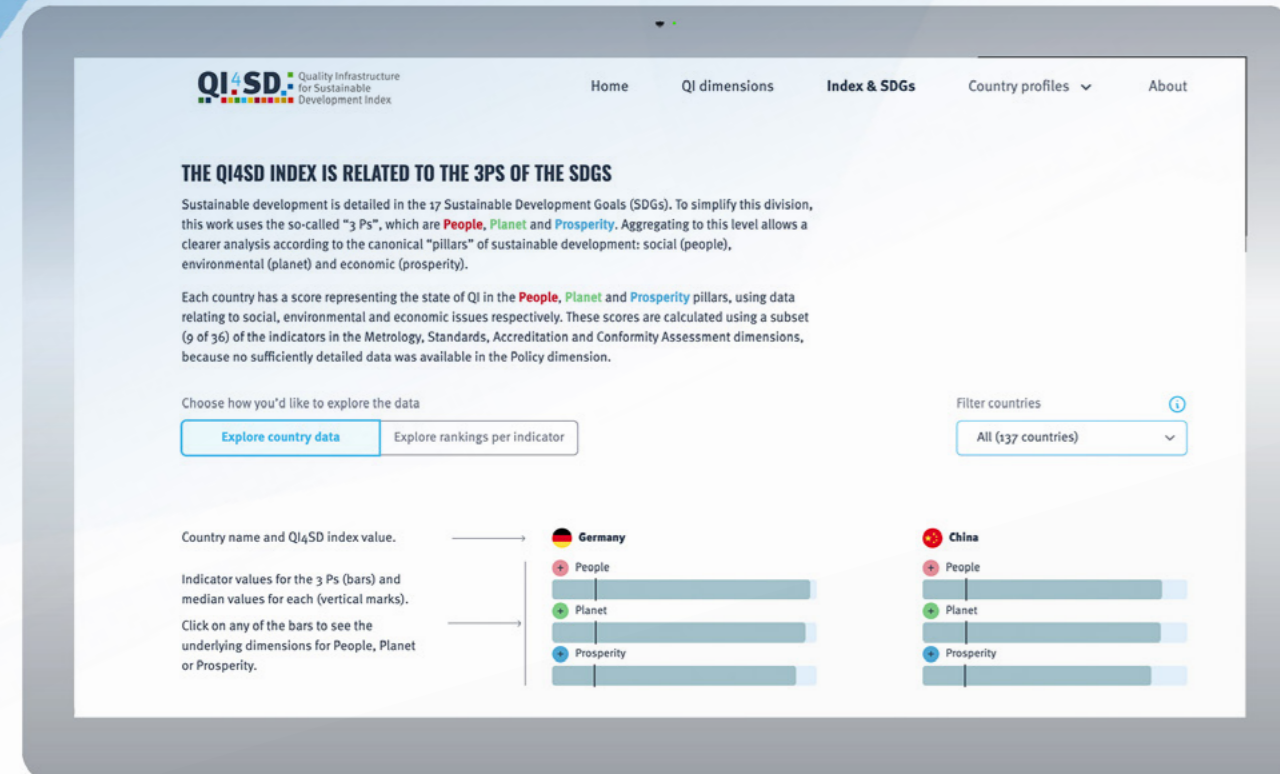
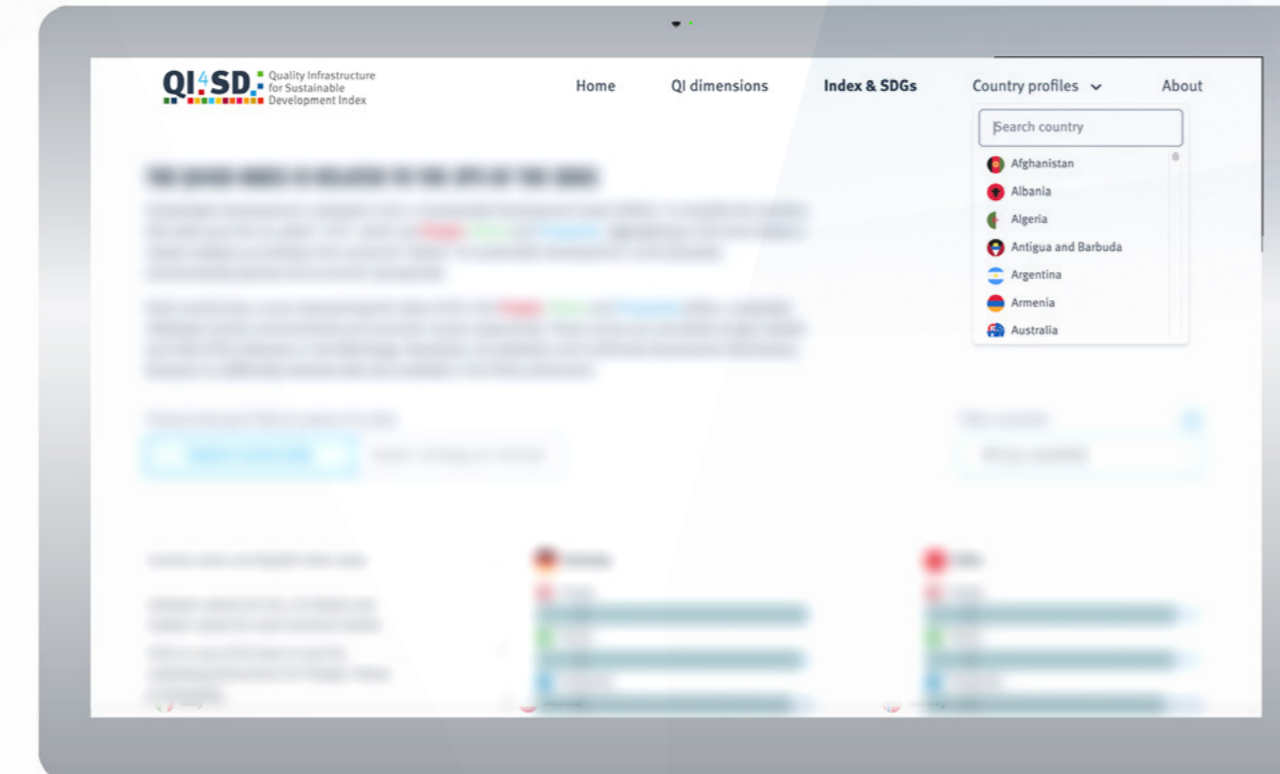


The QI4SD Index is related to the 3Ps of the SDGs:



You can view country profiles by selecting from the list of countries, or typing the country name:



Information

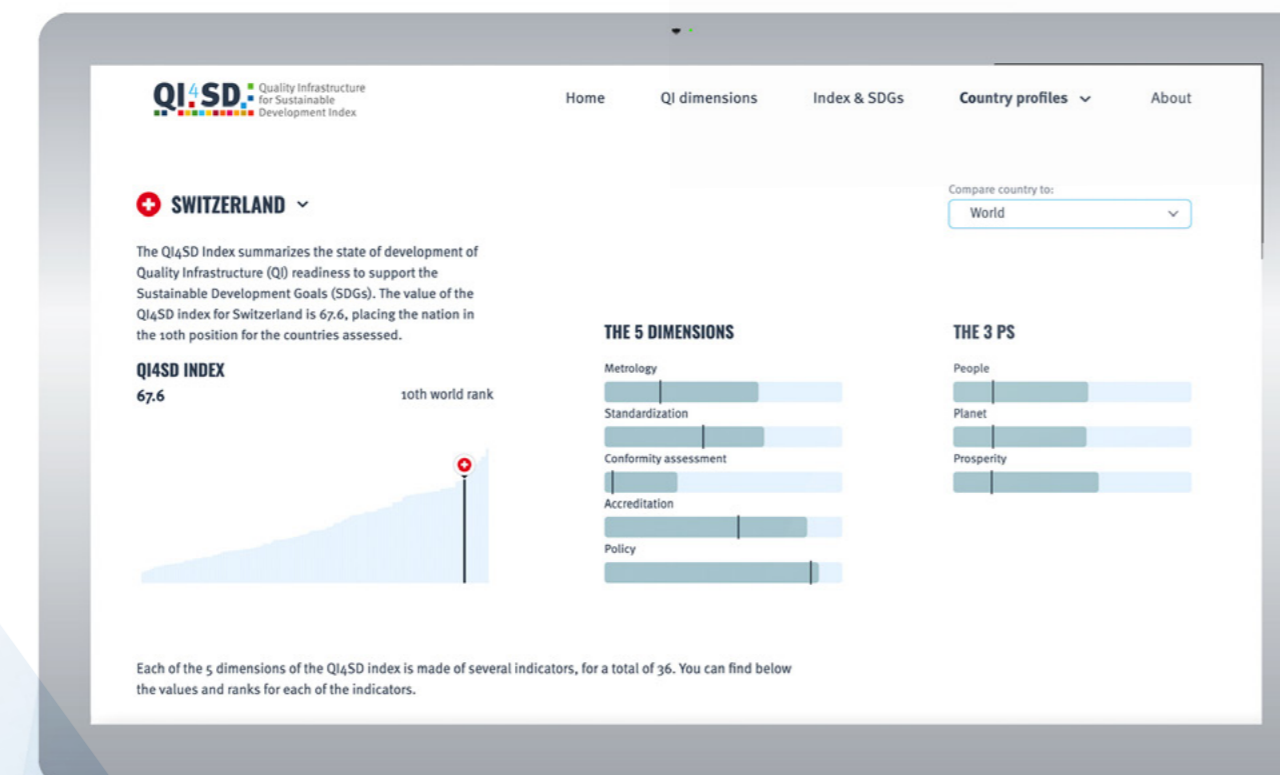
The Quality Infrastructure for Sustainable Development (QI4SD) Index was developed by the United Nations Industrial Development Organization (UNIDO) in collaboration with partner organizations of the International Network on Quality Infrastructure (INetQI). It is a Global Knowledge tool of the Global Quality and Standards Programme (GQSP), funded by the Swiss State Secretariat for Economic Affairs (SECO). The QI4SD Index is one of many publicly available quality infrastructure tools, which can be accessed on the [UNIDO Knowledge Hub](#).

For more information, please contact UNIDO's Department of Digitalization, Technology and Innovation (DTI): dti@unido.org

You can explore the data for each of the 137 countries, or the rankings per indicator:



For example, this is the country profile for Switzerland:



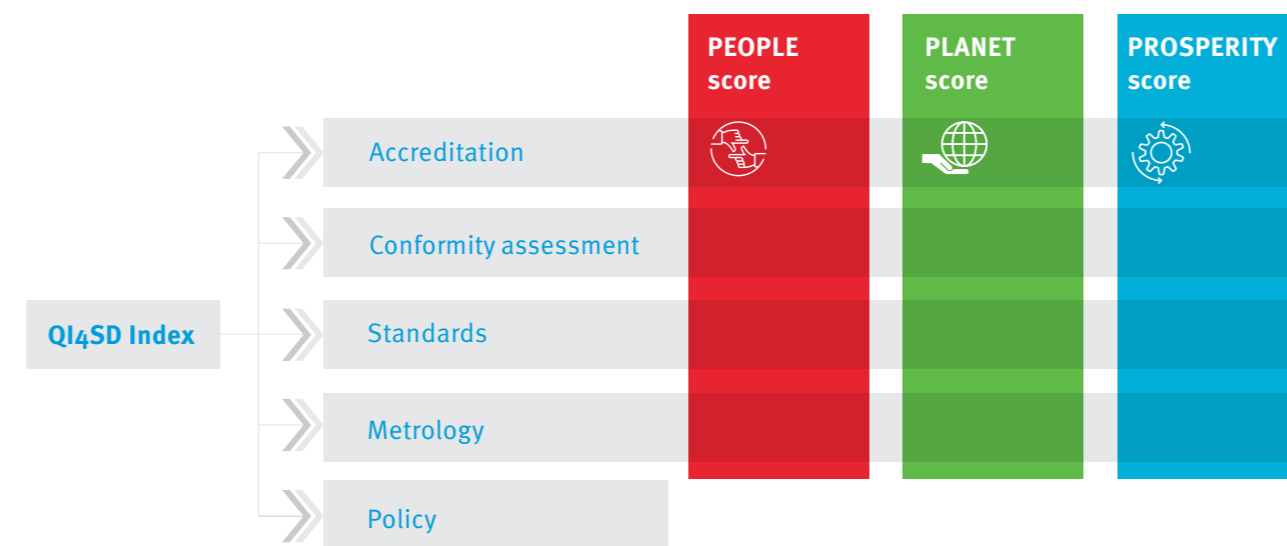
What is the Quality Infrastructure for Sustainable Development (QI4SD) Index?

The QI4SD Index is a tool to assess the overall state of the development of a country's quality infrastructure (QI) readiness to support the Sustainable Development Goals (SDGs). Moreover, it demonstrates the value of QI for sustainable development, and the importance of investing in it. QI is an important enabler of sustainable development and the QI4SD Index aims to bridge an information gap by being the first tool, which explicitly measures how fit for purpose QI is in meeting sustainable development. It is a comprehensive measurement of QI in its own right. Information on the fitness of QI to meet sustainable development needs will serve as a useful input to support policy processes and national implementation plans for achieving the SDGs, as well as the coordination of technical

cooperation programmes, not just by UNIDO but also other implementing partners and development agencies worldwide.

The QI4SD Index aims to measure QI using indicators for five QI dimensions (standards, accreditation, conformity assessment, metrology and policy) of these dimensions, which are aggregated into a composite indicator, i.e. a single aggregate score, for each country. Moreover, the QI4SD Index gives scores for each of the three main pillars of sustainable development: People, Planet and Prosperity. These scores aim to measure the contribution and readiness of a country to tackle sustainable development in these specific pillars. Figure 1 illustrates the conceptual framework of the QI4SD Index.

FIGURE 1: Conceptual framework/matrix of the QI4SD index



Indicators were selected for each dimension following a literature review and rounds of discussion with the International Network on Quality Infrastructure (INetQI) partner organizations. The data (both publicly available and non-public) provided by INetQI organizations was collected from February to June 2021. Data on the adoption of international standards and data relating to QI policies were retrieved through a survey in collaboration with ISO from June to September 2021.

The final resulting indicators were aggregated into the QI4SD Index following state of the art composite indicator methodology, including data treatment, normalisation and aggregation. The result is a list of 36 indicators covering 137 countries worldwide.

THE QI4SD INDEX AND ITS FRAMEWORK OF INDICATORS AIMS TOWARDS:

1. Rapid assessment of the QI system in a country and/or region in meeting sustainable development needs
2. Making comparisons between countries, taking into consideration socio-economic and other factors
3. Analysis of the strong and weak points in any given country and a direction on what to address in order to achieve next milestones in terms of developing a national QI system that is fit for purpose to meet sustainable development needs
4. A dynamic perspective over time on the national and/or regional QI system in order to measure and improve the impact of interventions and identify good practices of quality governance
5. Benchmarking of individual QI components which allows for continual improvement and mutual learning.

Who is the QI4SD Index for?

The target audience for the QI4SD Index are:

QI institutions/service providers – they can use the QI4SD Index to see how QI can address new challenges.

National governments and policymakers who are involved in developing national implementation plans for the SDGs.

Industries, business associations/entities – to build consumer confidence, to make informed and most advantageous procurement or investment decisions regarding certification, to ensure good and sustainable employment conditions.

Regional QI bodies, economic commissions – to measure progress of the region, to develop and coordinate regional QI development strategies that are aligned with the SDGs.

QI international organisations, development agencies, donors – to make informed decisions on where to target investments and monitor progress/impact of technical assistance provided with the overall aim of achieving the SDGs.

Note that the data year might differ from the year of data collection as these organizations have different timeframes to update their own information.

How does the QI4SD Index data platform work?



The QI4SD Index is available at: <https://hub.unido.org/qi4sd/>

By hovering over the world map, you are able to see the QI4SD Index results of the 137 countries who have been assessed in the Index.



The Index scores are grouped into peers based on GDP, Income and Regions:



The QI4SD Index is made up of 5 QI dimensions (Metrology, Standardization, Conformity Assessment, Accreditation and Policy):

